



Indiana Department of Education

SUPPORTING STUDENT SUCCESS

MEMORANDUM

TO: Superintendents, Curriculum Supervisors, and Principals

FROM: Alyson Luther, Response to Instruction Coordinator / Textbook Adoption Chair
Schauna Findlay, Ph.D., Director of Curriculum and Instruction

DATE: September 3, 2010

SUBJECT: Indiana's Updated Math Chronology and Review Process of Mathematics Textbooks

In March of 2010, school corporations were advised to delay their math textbook adoption. This memo provides an overview of the process and timeline for completing the Common Core Mathematics Adoption for the 2010-11 school year.

The Textbook Adoption process in Indiana is overseen by the Textbook Advisory Committee (TAC) and the Indiana State Board of Education (SBOE). In the past, the process for the adoption of textbooks and instructional materials has been similar for all content areas. In order to provide school corporations with additional information during their local adoption decision process, TAC and SBOE are designing content-specific procedures and evaluation methods to help guide state Textbook Adoption.

On September 2, 2010, TAC approved the use of the *Mathematics Instructional Materials Analysis and Selection* process, a tool developed by the Charles A. Dana Center that was widely used by school corporations during the 2009-10 school year, to serve as the evaluation process for the continued math adoption cycle. This tool has been updated and aligned to the Common Core State Standards, and TAC recommends that all adoption decisions for the extended adoption cycle be based upon the alignment of curricular materials to the Common Core State Standards. The materials will need to be analyzed to determine the degree to which they address the mathematical practices; the degree to which they align with the content expectations of the Common Core State Standards; and the degree to which sets of materials build learning progressions across grade levels.

To better assist school corporations in their local adoption process, IDOE will facilitate two state-wide reviews that will analyze the alignment of materials to the Common Core State Standards. As in recent years, Indiana educators will assess the mathematical content alignment between the curricular materials and the Common Core Standards; additionally, the Dana Center will also provide a second review that will look specifically at the alignment between the *Mathematical Practices* of the Common Core State Standards and all curricular materials submitted for review. The results of both reviews will be made available for use by local adoption committees and should be an integral part of the local adoption process. Copies of all of the review process documents will be found at www.doe.in.gov/opd/textbook once the process is completed.

On Jan. 13, 2011, the appointed reviewers will share their consensus reviews and a total score for each textbook or set of instructional materials and report their results to the TAC. Following the assignment of a

score and stated recommendation from the appointed reviewers, TAC will recommend or not recommend the material for statewide adoption based on the score and recommendations. Those decisions and recommendations will be found at www.doe.in.gov/opd/textbook. On Feb. 10, 2011, the recommendations from TAC will be presented to the State Board of Education.

For high school courses, districts will be able to use either an Integrated or a Traditional (Algebra I, Geometry, Algebra II) sequence and should adopt materials accordingly. As we continue to have conversations regarding the implementation of the Common Core State Standards at the high school level, we will release additional information and implementation plans to districts regarding high school course sequencing and assignment of standards to courses. Currently, IDOE is working with a team of math professors appointed by the Commission for Higher Education to determine which Common Core State Standards should be learned by all students to ensure they are college and career ready. Upon completion of their work, standards for courses in both the traditional and integrated pathways will be sent to schools. ***Any state-wide systematic changes to high school sequencing (pathways) would not take place until the next adoption cycle.***

The updated chronology for the 2010-11 Math Adoption follows:

June, 2010

Textbook Advisory Committee Meeting

Approval to continue the mathematics adoption to align with Common Core State Standards
Approval of DANA Center Rubric to review materials

November 5, 2010

Deadline for receipt of official bids for new programs only by 4:00 p.m. (EDT) Bids may be hand carried or mailed to: Indiana Department of Education, 151 West Ohio, Indianapolis, IN 46204-2798

Deadline for receipt of draft or completed materials which include previous programs and Common Core additions as well as new programs by 4:00 p.m. (EDT) at the Indiana Department of Education and to reviewers
State Review of Common Core materials

November 6-30, 2010

January 13, 2011

Textbook Advisory Committee Meeting

Meeting to start at 10:00 AM in the Riley Room
Public Hearing for IDOE Review Comments on textbooks submitted for the Mathematics Continued Adoption; Vote on textbooks to send to State Board of Education.

February 10, 2011

State Board of Education Meeting -

Approval of the Official Textbook Adoptions for the Mathematics Categories
Official Mathematics Adoption List Posted & Distributed Electronically
Mathematics Rubric Scores Posted & Distributed Electronically

July 1, 2011

Deadline for re-submission of the local school corporations' Mathematics Adoption reports on-line, along with waiver notification forms